

Private Aids to Navigation

GENERAL USE PORT AND STARBOARD BUOYS

IALA-A

U.S Numbering Standards

Radar Reflector Equipped

Color: Port Marks - Red (Munsell chip number 7.5R 4/16)
Starboard Marks – Green (Munsell chip number 2.5G 5/12).

Characters: Largest white retroreflective NUMERAL, even numerals for red marks, odd numerals for green marks, not to exceed 16 in., that will fit in the available area without crowding. Located as far right as possible on each right-hand radar reflector. Multiple characters are displayed horizontally (side by side).

Retro Panels: Red panels for red marks, green panels for green marks, one on each left-hand radar reflector; height to fit in area of reflector and minimum width of 6 in.

Non-Radar Reflector Equipped

Color: Same as Radar Reflector Equipped.

Characters: Largest white retroreflective NUMERAL, even numerals for red marks, odd numerals for green marks, not to exceed 16 in. or one-quarter of the buoy freeboard, that will fit without crowding. Located under or beside retro panels on each daymark plate (lighted) or in three sets spaced 120° apart (unlighted). Multiple characters are displayed horizontally (side by side).

Retro Panels: Red panels for red marks, green panels for green marks, one sized to fit each daymark plate, with a minimum width of 6 in. (lighted), or three panels spaced 120° apart, with a height of 6 in. and a width of two-thirds of the buoy diameter at the point of attachment (unlighted).

Note: Plastic radar reflecting buoys shall be marked like metal non-radar reflecting buoys because they both have similar shapes.

